

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092624AL\
 Data File : FE050376.D
 Signal(s) : FID1B.ch
 Acq On : 26 Sep 2024 13:41
 Operator : YP\AJ
 Sample : P4192-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 27 01:33:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 17:11:47 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.866	3867455	25.994 ug/ml
Spiked Amount 50.000		Recovery =	51.99%
12) S 1-chlorooctadecane (S...	13.300	3071631	27.345 ug/ml
Spiked Amount 50.000		Recovery =	54.69%
Target Compounds			
10) T n-Eicosane (C20)	12.934f	138334	1.031 ug/ml
15) T n-Hexacosane (C26)	16.172	58853	0.460 ug/ml
16) T n-Octacosane (C28)	17.119	126164	0.979 ug/ml
17) T n-Tricontane (C30)	18.006	125231	0.937 ug/ml
18) T n-Dotriacontane (C32)	18.836	170581	1.280 ug/ml
19) T n-Tetratriacontane (C34)	19.622	104948	0.849 ug/ml
20) T n-Hexatriacontane (C36)	20.361	64504	0.581 ug/ml
21) T n-Octatriacontane (C38)	21.083	72330	0.656 ug/ml
22) T n-Tetracontane (C40)	21.972	79791	0.733 ug/ml

(f)=RT Delta > 1/2 Window

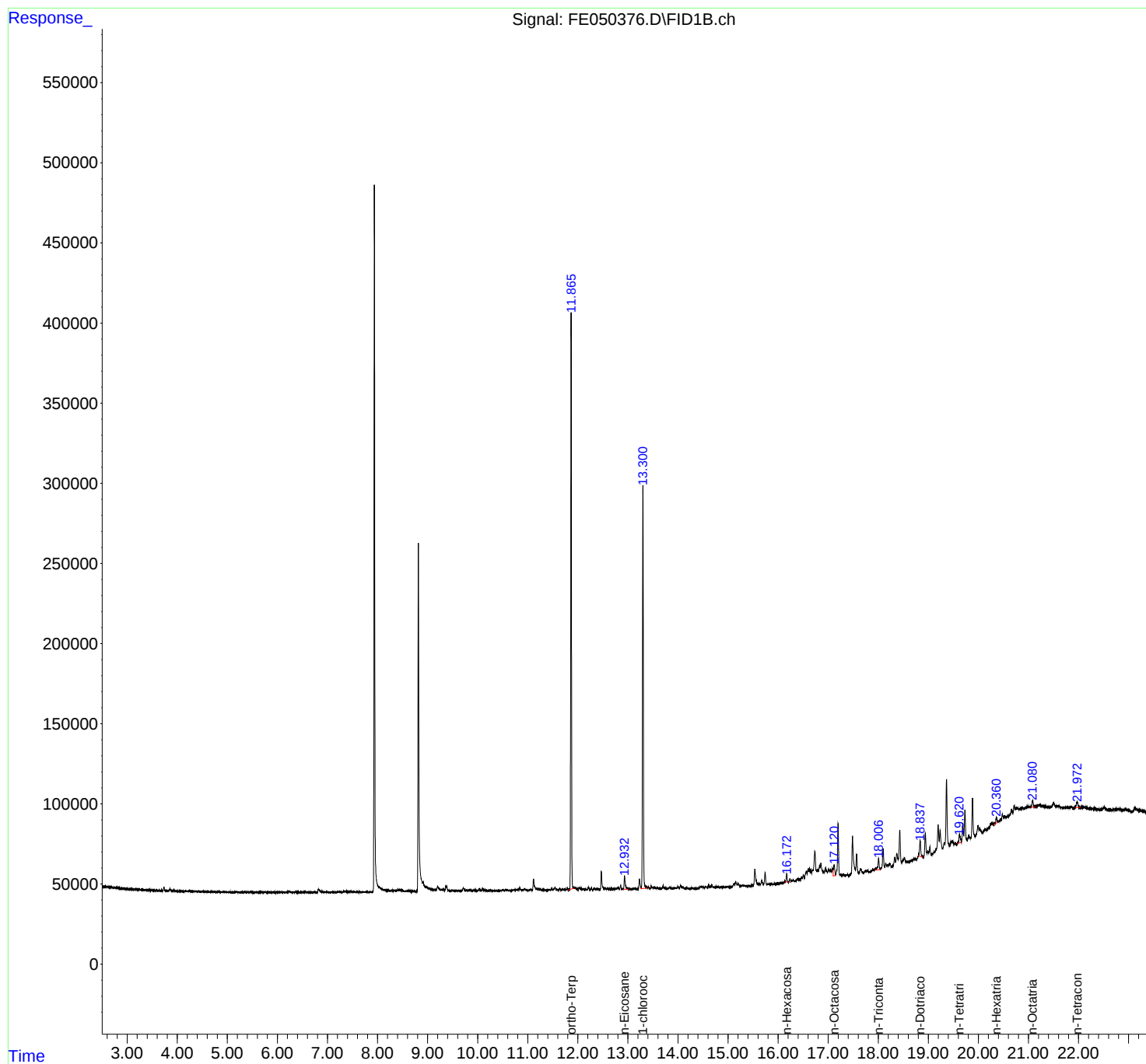
(m)=manual int.

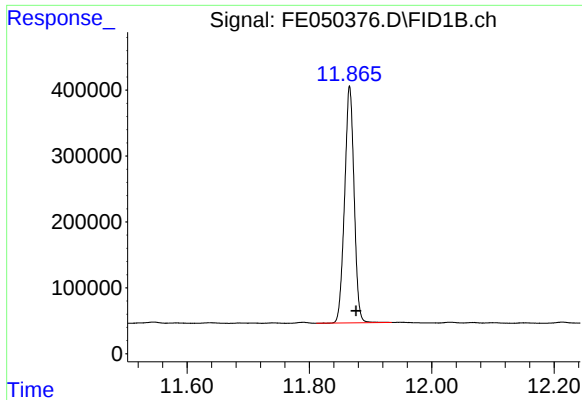
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092624AL\
Data File : FE050376.D
Signal(s) : FID1B.ch
Acq On : 26 Sep 2024 13:41
Operator : YP\AJ
Sample : P4192-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 27 01:33:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 17:11:47 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

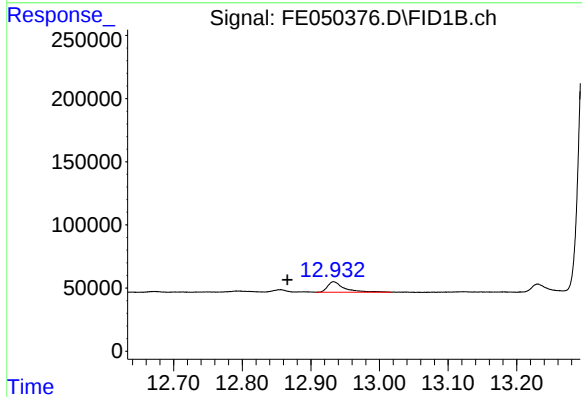




#9 ortho-Terphenyl (SURR)

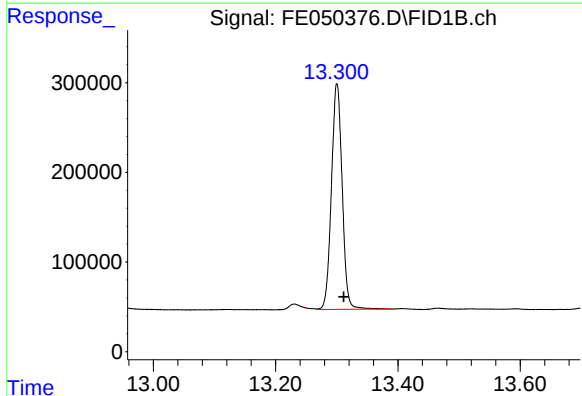
R.T.: 11.866 min
Delta R.T.: -0.011 min
Response: 3867455
Conc: 25.99 ug/ml

Instrument :
FID_E
ClientSampleId :



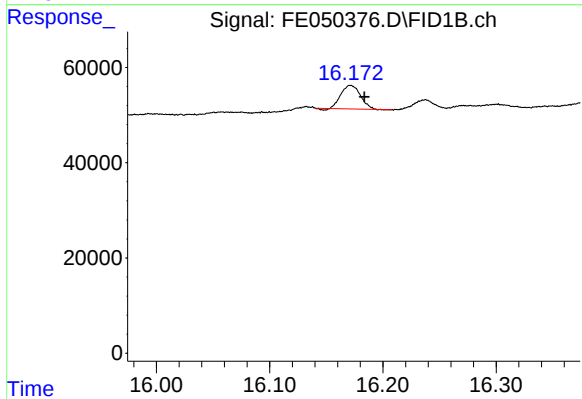
#10 n-Eicosane (C20)

R.T.: 12.934 min
Delta R.T.: 0.068 min
Response: 138334
Conc: 1.03 ug/ml



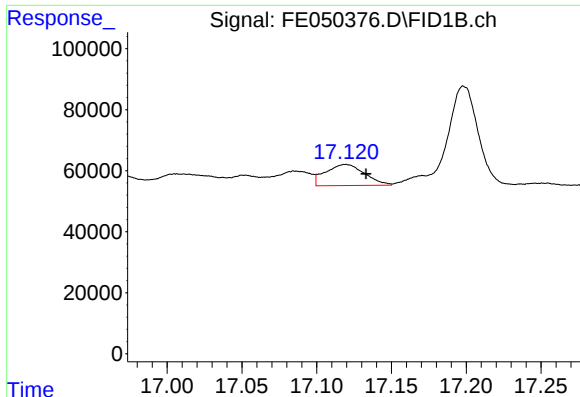
#12 1-chlorooctadecane (SURR)

R.T.: 13.300 min
Delta R.T.: -0.011 min
Response: 3071631
Conc: 27.35 ug/ml



#15 n-Hexacosane (C26)

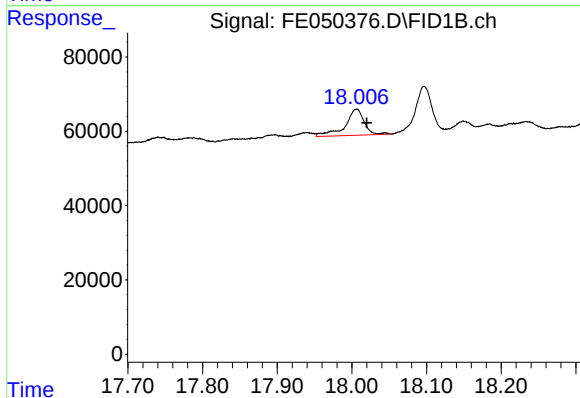
R.T.: 16.172 min
Delta R.T.: -0.012 min
Response: 58853
Conc: 0.46 ug/ml



#16 n-Octacosane (C28)

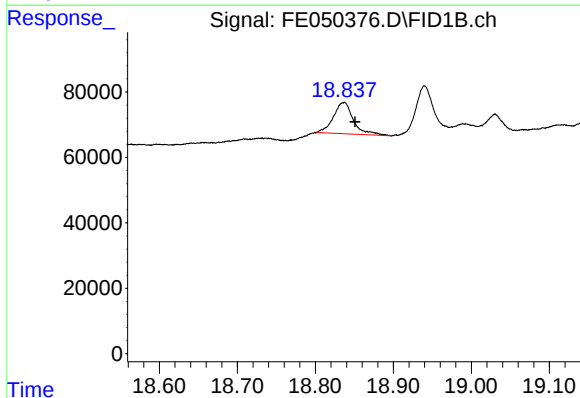
R.T.: 17.119 min
Delta R.T.: -0.014 min
Response: 126164
Conc: 0.98 ug/ml

Instrument :
FID_E
ClientSampleId :



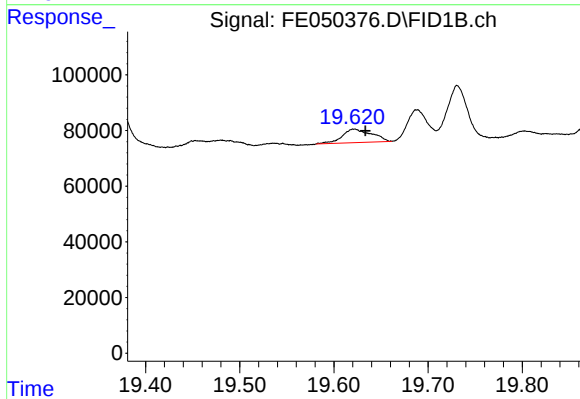
#17 n-Tricontane (C30)

R.T.: 18.006 min
Delta R.T.: -0.014 min
Response: 125231
Conc: 0.94 ug/ml



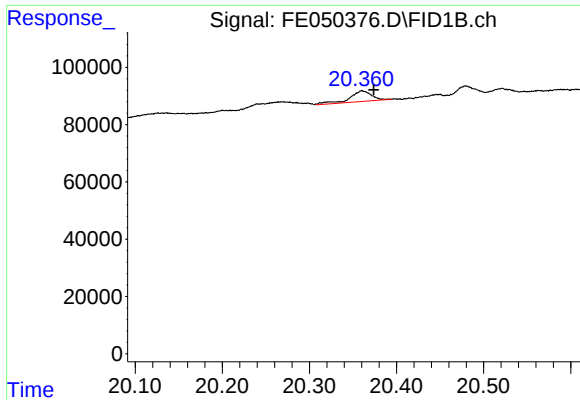
#18 n-Dotriacontane (C32)

R.T.: 18.836 min
Delta R.T.: -0.015 min
Response: 170581
Conc: 1.28 ug/ml



#19 n-Tetratriacontane (C34)

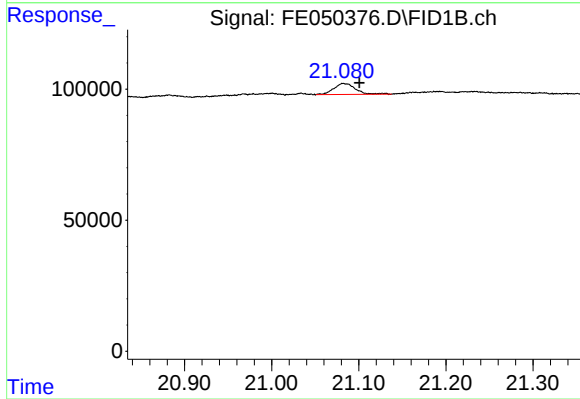
R.T.: 19.622 min
Delta R.T.: -0.012 min
Response: 104948
Conc: 0.85 ug/ml



#20 n-Hexatriacontane (C36)

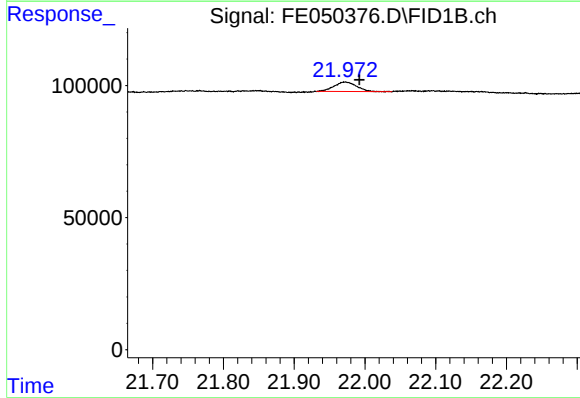
R.T.: 20.361 min
Delta R.T.: -0.013 min
Response: 64504
Conc: 0.58 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.083 min
Delta R.T.: -0.017 min
Response: 72330
Conc: 0.66 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.972 min
Delta R.T.: -0.020 min
Response: 79791
Conc: 0.73 ug/ml